## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6548328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:01
L2	2	("6455356").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWBNT	OR	OFF	2009/06/03 13:03
L3	2	("5935719").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:04
L4	2	("7190057").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:06
L5	2	("6150712").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:07
L6	2	("7087461").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:08
L7	2	("4942455").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:08
L8	2	("5598034").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:09
L9	2	("4924351").PN.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:10

L10	2	("5753969").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:10
L11	2	("20030102538"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:11
L12	2	("20030076666").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:11
L13	2	("6583500").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:13
L14	0	("s51((inermed\$6ORsolder \$4)near4layer)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:15
L15	0	("s51((inermed\$60Rsolder \$4)near4layer)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 13:15
L16	3037	257/676.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:15
L17	683	L16 lead\$1frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:15
L18	90	L17 ((inermed\$6 OR solder\$4) near4 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:15
L19	61	18 etch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:16
L20	12	L17 (((inter\$6 OR solder \$4) near4 layer) same etch\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:28
L21	11225	lead\$1frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:33
L22	286	21 (((inter\$6 OR solder \$4) near4 layer) same etch\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:34

L23	129	22 silver	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 13:34
L24	30	23 (void OR island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 14:34
L25	23	22 (roughness near4 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 14:41
L26	42	22 (roughness same layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 14:45
S1	2	("20080258281").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:23
S2	7	((BERND) near2 (BETZ)). INV.	US-PGPUB; USPAT	AND	ON	2009/06/03 09:24
S3	37	((JOCHEN) near2 (DANGELMALER)).INV.	US-PGPUB; USPAT	AND	ON	2009/06/03 09:26
S4	42	((STEFAN) near2 (PAULUS)).INV.	US-PGPUB; USPAT	AND	ON	2009/06/03 09:30
<b>S</b> 5	2	("5753535").PN.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:39
S6	2	("5367191").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:40
S7	2	("2003197199").PN.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:41
S8	2	("20030197199").PN.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:42
S9	4	("2002033530").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:43

S10	2	("20020033530").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:44
S11	2	("5554569").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 09:44
S12	30440	(INFINEON TECHNOLOGIES).AS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:46
S13	337	S12 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:46
S14	262	S13 bond\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:46
S15	85	S14 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:47
S16	693	257/677.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:49
S17	70	S16 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:50
S18	54	S17 bond\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:50
S19	19	S18 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:50
\$20	311	257/E21.294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:59
S21	1	S20 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:59
S22	9	S20 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 09:59
S23	1065	257/E21.215.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:01
S24	1	S23 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:01

S25	10	S23 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:01
S26	4269	438/694.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:03
S27	4	S26 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:03
S28	41	S26 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:04
S29	31	S28 bond\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:04
S30	624	438/703.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:28
S31	2	S30 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:28
S32	12	S30 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:29
S33	4	leadframe ((plastic same metal) near bond\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:30
S34	4841	257/666.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:40
S35	955	S34 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:40
S36	259	S35 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:40
\$37	246	S36 bond\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:40
S38	178	S37 etch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:41
S39	152	S38 layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:41
S40	6	S39 capsul\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:42

S41	2	("5013688").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 10:47
S42	166	257/671.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:56
S43	32	S42 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:56
S44	17	S43 etch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 10:56
S45	3037	257/676.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:11
S46	640	S45 leadframe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:11
S47	357	S46 etch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:12
S48	123	S47 (plastic same metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:12
S49	12	S48 (silver near4 alloy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:12
S50	2	("20030102538").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 11:15
S51	683	S45 lead\$1frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:33
S52	379	S51 etch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:33
S53	21	S52 (silver near4 alloy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/03 11:34
S54	2	("20030076666").PN.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/06/03 11:35

## 6/3/2009 3:06:25 PM

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